## THE CITY OF SAN DIEGO

## Fire and Life Safety Services

Sprinkler Policies Policy FS – 0203

## Minimum Inspection Requirements

- 1. The purpose of this is to establish the minimum level of inspections.
- 2. This policy applies to all sprinkler underground and sprinkler overhead inspections.
- 3. The contractor is responsible for scheduling all the inspections that are identified on the approved drawings. Fire and Life Safety Services approved drawings, with a wet stamp, must be on site during all inspections.
  - A. Underground Visual (No. 45 on the Inspection Record Card) The following are the items to inspect:
    - i. Size, type, and laying of pipe,
    - ii. burial depth of pipe,
    - iii. thrust blocks,
    - iv. valves, and
    - v. corrosion protection.
  - B. Underground Hydro (No. 45 on the Inspection Record Card) and Flush (No. 47 on the Inspection Record Card):
    - i. Hydrostatically tested in accordance with NFPA 24.
    - ii. Flushed in accordance with NFPA 24.
  - C. Sprinkler Overhead (No. 26 on the Inspection Record Card) The following are the items to inspect/test:
    - i. Pipe size,
    - ii. Sprinkler spacing,
    - iii. Hydrostatic test,
    - iv. Hanger size and spacing,
    - v. Earthquake protection,
    - vi. Waterflow bell location, and
    - vii. Location of FDC.

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D. Sprinkler Final (No. 28 on the Inspection Record Card) - The following are the items to inspect: i. Sprinkler temperature rating, ii. Sprinkler location in relation to walls and obstructions, iii. Waterflow bell test, iv. Main drain test, and v. Test of monitoring including all valve tamper switches.

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